

INTERNATIONAL SEARCH REPORT

International Application No. 1A1 2005

PCT/FI 03/00575

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01L31/151 H01L31/0352 H01L23/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 54554 A (HILSUM CYRIL ;SECR DEFENCE (GB); WATTON REX (GB)) 3 December 1998 (1998-12-03) page 3, line 21 - line 29 column 7, line 25 -column 12, line 31; figures 1,2	1-4, 14-17, 27-30, 41-44
Y	---	5,6,31, 32
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 14, 22 December 1999 (1999-12-22) & JP 11 261086 A (SHARP CORP), 24 September 1999 (1999-09-24) abstract ---	1,27

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

1 October 2003

Date of mailing of the international search report

23.10.2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 599 744 A (MCCAUSLAND CONNIE S ET AL) 4 February 1997 (1997-02-04) column 1, line 18 -column 2, line 32 column 3, line 60 -column 4, line 56 column 7, line 13 - line 40; figure 1 ---	5,6,31, 32
A	US 6 173 031 B1 (KOTIAN FRANCOIS ET AL) 9 January 2001 (2001-01-09) column 1, line 60 -column 2, line 35 column 3, line 37 -column 4, line 27; figures 3,4 ---	1-53
A	US 6 396 898 B1 (SAITO YASUO ET AL) 28 May 2002 (2002-05-28) column 2, line 19 - line 38 -----	1-53

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Information on patent family members

International Application No

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